Docket No.: 50073-019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICI

In re Application of

· / :

Serial No.: 09/257,506

Tatsuya MATSUMURA, et/

Filed: February 25, 1999

Customer Number: 20277

FEB 2 0 2004

Confirmation Number: 2315

Group Art Unit: 2675

Examiner: A. Nelson

For: LIQUID CRYSTAL DISPLAY, INTEGRATED CIRCUIT FOR USE THEREIN, AND

DRIVING METHOD AND DRIVER OF LIQUID CRYSTAL DISPLAY

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

FEB 2 0 2004

Technology Center 2600

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the

1 09/257,506

foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

David M. Tennant

Registration No. 48,362

600 13th Street, N.W. Washington, DC 20005-3096

(202) 756-8000 DT:jgh

Facsimile: (202) 756-8087 **Date: February 19, 2004**

SHEET 1 OF 1

| | | | | | | | | SHEE | <u>-1</u> | <u> </u> | | |
|--|--|---|-----------------------------------|-------------------------------|--------------------------------------|--|----------------|----------------|---|---------------|--|--|
| INFO | CIT | 'ΑΤ | ON DISCLO ION IN AN ICATION | ATTY. DOCKET NO. 50073-019 | | SERIAL NO. 09/ 257,506 | | | | | | |
| FEB 1 9 2004 | | | | | APPLICANT Tatsuya MATSUMURA, et al. | | | | | | | |
| | S S S S S S S S S S | (PT | O-1449) | FILING DATE February 25, 1999 | GROUP 2675 | | | | | | | |
| A DEMOCRACE | | | | U.S. PATE | NT DOCUMENTS | | | | - | | | |
| | τ | _ | Day of Marine | D 15 | | r 1 - (O'(- 1 | T 5 | 0.1 | | 140 | | |
| EXAMINER'S INITIALS | CITE NO. | Document Number Number-Kind Code2 (il known) | | Publication Da MM-DD-YYY) | | Name of Patentee or Applicant of Cited Document | | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | | |
| | | US | | | | | | | | | | |
| | | us | | - | | | - | | | | | |
| <u> </u> | | US | | | <u> </u> | | | | | | | |
| | | US | | | | | | | | | | |
| | 1 | US | <u> </u> | - | | | RF(| EIV | | } | | |
| | | US | | | | | 111- | ⊅ ¥ | Land Pa | | | |
| | <u> </u> | US | | | | | | <u> </u> | אחר | | | |
| | | | | <u> </u> | | | <u> </u> | 3 2 0 20 | JU4 | | | |
| | | US | | | | | | | | | | |
| | | US | | | | 7 | echnoic | nav Cen | ter 2 | 60 0 — | | |
| | | us | | | | | Comon | 9, 00 | | | | |
| | | US | | | | | | | | | | |
| | | US | | | | | | | | | | |
| | | US | · | | | | | | | | | |
| | | US | | | | | | | | | | |
| | | · | | FOREIGN P | ATENT DOCUMENTS | | | | | | | |
| EXAMINER'S | | Foreign Patent Document | | Publication Date | Name of Patentee or | Pages, Columns, Lines | | Translation | | | | |
| INITIALS | CITE NO. | Country Codes -Number 4 -Kind Codes (if known) | | MM-DD-YYYY | Applicant of Cited Document | Where Relevant Figures Appear | | | | | | |
| | | | | | | 1 | | Yes | | No | | |
| | | | 6-161393 with English abstract | 06/07/1994 | | | | | | | | |
| | | | 6-110412 with English abstract | 04/22/1994 | | | | | | | | |
| | | JP | 6-186930 with English abstract | 07/08/1994 | | | | | | | | |
| | | <u> </u> | | L | | | | | | | | |
| |] | | | | | | | | | | | |
| | | | | , , | nor, Title, Date, Pertinent Pages, I | • | | | | | | |
| INITIALS INITIA | | | | | | | | | е, | | | |
| | | 1 - | | | | | | | | | | |
| | | | | | | | | _ | - | | | |
| | | | | | | | | | - | | | |
| - | | 1 | | | | | | | | | | |
| | | L | | | | | | | | | | |
| | | EX | AMINER | | DATE CONSIDERED | | | | | | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.